

file:///C:/Documents%20and%20Settings/schan/My%20Docu...5310/EASTSearchHistory.10595310\_AccessibleVersion.htm (1 of 14)3/9/09 11:07:42 AM

L8	1890	((optical or colored or coloring) with (filter or film)) and (substrate with oxide) and (((separation or separat\$4) with (Layer or coating or film)) same oxide) and ((organic or polymeric or resin or thermoplastic or plastic) with (filter or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L9	794	((optical or colored or coloring) with (filter or film)) and (substrate with oxide) and (((separation or separat\$4) with (Layer or coating or film)) same oxide) and ((organic or polymeric or resin or thermoplastic or plastic) with (filter or film)) and (separat\$4 with (filter or film) with substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L10	3	("5178967").URPN.	USPAT	OR	ON	2009/03/09 10:37
L11	15	("20020146893"   "20030003687"   "20030087073"   "20030217805"   "20030224582"   "20040129960"   "20040219762"   "4409134"   "5834327"   "6100166"   "6127199"   "6335479"   "6372608"   "6645830"   "6867067").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37

L12	47	( "20010015256"   "20020146893"   "20020175345"   "20030032210"   "20030064569"   "20030217805"   "20030224582"   "20040087110"   "20040129960"   "20040132265"   "20040140547"   "20040169786"   "20040219762"   "20040232413"   "20040256618"   "20040263712"   "20050023526"   "20050052584"   "5815223"   "5834327"   "5990542"   "6127199"   "6153495"   "6271101"   "6290804"   "6309950"   "6319757"   "6333215"   "6372608"   "6410436"   "6423614"   "6441468"   "6445059"   "6527964"   "6534382"   "6569595"   "6593213"   "6602761"   "6624046"   "6653209"   "6682963"   "6744116"   "6756286"   "6811945"   "6828214"   "6852653"   "RE38466").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L13	18191	((optical or colored or coloring) with (filter or film)) same (transfer \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L14	5560	((optical or colored or coloring) with (filter or film)) same (transfer \$4)) and (metal with (coat\$4 or film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L15	2736	((optical or colored or coloring) with (filter or film)) same (transfer \$4)) and (metal with (coat\$4 or film or layer)) and (oxide with (coat\$4 or film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L16	1342	((optical or colored or coloring) with (filter or film)) same (transfer \$4)) and (metal with (coat\$4 or film or layer)) and (oxide with (coat\$4 or film or layer)) and (first same second same substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L17	658	((optical or colored or coloring) with (filter or film)) same (transfer \$4)) and (metal with (coat\$4 or film or layer)) and (oxide with (coat\$4 or film or layer)) and (first same second same substrate) and adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L18	2	("7229900").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/09 10:37
L19	11	("20020121860"   "20020190257"   "20030007341"   "20030032210"   "20030217805"   "20040087110"   "20040232413"   "20050112805"   "5882761"   "7067926"   "7147740").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L20	90219	(metal with oxide) with (silicon with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L21	90219	(metal with oxide) with (silicon with (oxide or nitride or carbide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L22	102899	(metal with oxide) same (silicon with (oxide or nitride or carbide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L23	12586	((metal with oxide) same (silicon with (oxide or nitride or carbide))) and (optical with (film or coating or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L24	6108	((metal with oxide) same (silicon with (oxide or nitride or carbide))) and (optical with (film or coating or layer)) and transfer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L25	731	((metal with oxide) same (silicon with (oxide or nitride or carbide))) and (optical with (film or coating or layer)) and transfer\$4 and (heat\$4 with (metal with oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L26	11	("5156720").URPN.	USPAT	OR	ON	2009/03/09 10:37
L27	22	("0841321"   "2360325"   "4082873"   "4098940"   "4190315"   "4322466"   "4424911"   "4434010"   "4480760"   "4489841"   "4502605"   "4511052"   "4516679"   "4519515"   "4557505"   "4591062"   "4657573"   "4662653"   "4705300"   "4721217").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L28	8330	((((metal with oxide) same heat\$4)) same insulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L29	2194	(((((metal with oxide) same heat\$4)) same insulat\$4) and (insulat\$4 with (silicon with (oxide or oxynitride)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L30	430	(((((metal with oxide) same heat\$4)) same insulat\$4) and (insulat\$4 with (silicon with (oxide or oxynitride))) and (metal with coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L31	187	(((((metal with oxide) same heat\$4)) same insulator) and (insulat\$4 with (silicon with (oxide or oxynitride))) and (metal with coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L32	61	(((((metal with oxide) same heat\$4)) same insulator) and (insulator with (silicon with (oxide or oxynitride))) and (metal with coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L33	12627	(multilayer with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L34	3612	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L35	986	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L36	294	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L37	157	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L38	69	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal with layer with oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L39	0	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal with layer with oxidizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L40	0	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal with oxidizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L41	71	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (optical with (film or filter or coating or layer)) and (heat\$4 with metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L42	129	(multilayer with oxide) and (metal with oxide) and (silicon with (oxide or oxynitride)) and (heat\$4 with metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L43	415	((metal with oxide) same (separat\$4)) and (silicon with (oxide or oxynitride)) and (heat\$4 with metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L44	132	((metal with oxide) same (separat\$4)) and (insulat\$5 with (silicon with (oxide or oxynitride))) and (heat \$4 with metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L45	51	((metal with oxide) same (separation)) and (insulat\$5 with (silicon with (oxide or oxynitride))) and (heat \$4 with metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L46	236	((metal with oxide) same (separation)) and (insulat\$5 with (silicon with (oxide or oxynitride))) and (metal with (oxidation or oxidiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L47	524878	(optical with (coating or filer or film or layer or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L48	28429	(optical with (coating or filer or film or layer or substrate)) same (transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L49	763	((optical with (coating or filer or film or layer or substrate)) same (transfer\$4)) and (((separation or separat\$4) with (coating or layer or film)) same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L50	9113	(metal with oxide with form\$4 with between with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L51	1131	(metal with oxide with form\$4 with between with layer) and (optical with (film or filter or layer or coating))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L52	188	(metal with (oxidation or oxidiz\$4) with form\$4 with between with layer) and (optical with (film or filter or layer or coating))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37



L53	297	(metal with (oxidation or oxidiz\$4) with (layer near4 within))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L54	424	(metal with (oxidation or oxidiz\$4) with (ion with implantation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L55	674	(metal with (oxidation or oxidiz\$4) with (ion with (implantation or implant\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L56	49	(metal with (oxidation or oxidiz\$4) with (ion with (implantation or implant\$4))) same oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L57	2	("5374564").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/09 10:37
L58	192	(metal with (oxidation or oxidiz\$4 or oxide) with (ion with (implantation or implant\$4))) same oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L59	1	1999-592123.NRAN.	DERWENT	OR	ON	2009/03/09 10:37
L60	1	2006-025405.NRAN.	DERWENT	OR	ON	2009/03/09 10:37
L61	768	(metal with (oxidation or oxidiz\$4 or oxide) with (ion with (implantation or implant\$4))) same insulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L62	78	(metal with (oxidation or oxidiz\$4 or oxide) with (ion with (implantation or implant\$4))) same (insulat\$4 with (oxide same nitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L63	137	(metal near5 (oxidation or oxidiz\$4 or oxide) same (ion with (implantation or implant\$4))) same (insulat\$4 with (oxide same nitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L64	5309	(metal near5 (oxidation or oxidiz\$4 or oxide)) same (insulat\$4 with (oxide same nitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L65	3086	(metal near5 (oxidation or oxidiz\$4 or oxide)) same (insulat\$4 with (oxide same nitride) with silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L66	10	(metal near5 (oxide)) and (insulat\$4 with (oxide same nitride) with silicon) and (simultaneously with deposition) same (oxides!)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L67	11	("4317686"   "4402762"   "4522886"   "4529455"   "4556895"   "4649059"   "4683482"   "4800100"   "5008723"   "5041892"   "5155557").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L68	82060	ion with implantation	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L69	6567	((ion with implantation) same (metal same silicon))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L70	6567	((ion with implantation) same (metal same silicon)) and (oxygen wit implantation)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L71	526	((ion with implantation) same (metal same silicon)) and (oxygen with implantation)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L72	59	((ion with implantation) same (metal same silicon)) and (oxygen with implantation) and cleav \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L73	405	((ion with implantation) same (metal same silicon)) and (oxygen with implantation) and separat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37

L74	16	((ion with implantation) same (metal same silicon)) and (oxygen with implantation) and (separat\$4 with oxide with metal)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37
L75	0	(metal with (oxidation or oxidiz\$4) with (ion with (implanter))) same oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L76	4818	(ion with (implanter))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L77	292	(ion with (implanter)) and ((metal same silicon) with (oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L78	118	("2614055"   "3117022"   "3225820"   "3551213"   "3770499"   "3786359"   "3806380"   "3832219"   "3900636"   "3901423"   "3915757"   "3957107"   "3993909"   "4006340"   "4039416"   "4074139"   "4107350"   "4108751"   "4116751"   "4121334"   "4170662"   "4244348"   "4252837"   "4274004"   "4342631"   "4346123"   "4361600"   "4368083"   "4412868"   "4452644"   "4468309"   "4471003"   "4486247"   "4490190"   "4500563"   "4508056"   "4536657"   "4539050"   "4566403"   "4567505"   "4568563"   "4585945"   "4684535"   "4704302"   "4717683"   "4727047"   "4764394"   "4837172"   "4846928"   "4847792"   "4853250"   "4883561"   "4887005"   "4894709"   "4931405"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/09 10:37

		"4948458"   "4952273"   "4960073"   "4982090"   "4996077"   "5015353"   "5034343"   "5070040"   "5082793"   "5110748"   "5133826"   "5196355"   "5198371"   "5202095"   "5203960"   "5213451"   "5234529"   "5234535"   "5242861"   "5250328"   "5252178"   "5269880"   "5273610"   "5304509"   "5342472"   "5354381"   "5363603"   "5368710"   "5370765"   "5374564"   "5376560"   "5404079"   "5405480"   "5411592"   "5435880"   "5476691"   "5487785"   "5494835"   "5504328"   "5558718"   "5559043"   "5585304"   "5611855"   "5643834"   "5653811"   "5705421"   "5710057"   "5714395"   "5755914"   "5804086"   "5854123"   "5869387"   "5877070"   "5882987"   "5920764"   "5953622"   "5966620").PN.				
L79	15	(ion with (implanter)) and ((metal same silicon) with (oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L80	198	(ion with (implant\$6) with oxygen) and ((metal same silicon) with (oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L81	80	(ion with (implant\$6) with oxygen with metal) and ((metal same silicon) with (oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L82	84	(ion with (implant\$6) with oxygen with (metal near5 oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37

L83	1692	156/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L84	355	156/231.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L85	198	156/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L86	872	156/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L87	553	156/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L88	2018	156/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L89	3811	428/469.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L90	2179	428/472.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L91	266	akio near2 yamashita	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L92	29	yumiko near2 fukumoto	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L93	104	yuugo near2 goto	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L94	704	(optical with filter) same (black with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L95	36	((optical with filter) same (black with matrix)) same (colored with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:37
L97	6529	(filter with (color or optical)) same adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:46
L98	1542	((filter with (color or optical)) same adhesive) and transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:46

L99	1883	((filter with (color or optical)) same adhesive) and transfer \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/09 10:46
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